

MAY 12 2009

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Tomoichiro TAMURA, et al.**

Group Art Unit: 4118

Serial No.: **10/589,129**Examiner: **Michael Carton**Filed: **August 11, 2006**P.T.O. Confirmation No.: **5766**Docket: **060546**Date: **May 12, 2009**For: **HEAT PUMP APPARATUS AND  
OPERATING METHOD THEREOF**AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is in response to the Office Action dated March 17, 2009. No fee is due.

However, if this paper is not timely filed, please consider this paper a petition for an appropriate extension of time. Please charge any fees needed for such an extension of time, and any other fees which may be needed to enter this paper, to **Deposit Account No. 01-2340**.

The following listing of claims will replace all prior versions, and listings, of claims:

*I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office (Fax No. (571-273-8300) on May 12, 2009.*

*Nick Bromer (reg. no. 33,478)*

Signature *Nick Bromer*